

**What is Claimed is:**

1. A method of operating a self service terminal (SST), the method comprising the steps of:

detecting one or more characteristics of a mobile computing device in the vicinity of an SST; and

configuring an SST user interface dependent on the detected characteristics.

2. The method of claim 1, wherein the detection step includes the step of detecting those devices which do not belong to a user currently interacting with the SST.

3. The method of claim 2, further comprising the step of determining the configuration of the SST user interface dependent on the detected characteristics of those devices which do not belong to a user currently interacting with the SST before the user begins to interact with the SST.

4. The method of claim 3 further comprising the step of ordering a plurality of determined configurations in accordance with the time that each detected device has been in the vicinity of the SST.

5. The method of claim 1, further comprising the step of displaying advertisements or other information selected according to the detected characteristics of a mobile device.

6. A method of operating a self service terminal (SST), the method comprising the steps of:

detecting selected capabilities of a mobile computing device in the vicinity of an SST; and

selecting features of a user interface to be presented to a user dependent on the detected capabilities of the mobile computing device.

7. A method of operating a self service terminal (SST), the method comprising the steps of:

detecting a mobile computing device and the identity of a user thereof in the vicinity of an SST;

retrieving a user profile associated with the identity; and

selecting features of a user interface to be presented to a user dependent on the user profile.

8. A method of operating a self service terminal (SST), the method comprising the steps of:

detecting a characteristic of a mobile computing device in the vicinity of an SST while the SST is interacting with a third party;

selecting features of a user interface to be presented to a user dependent on the characteristic; and

presenting a selected user interface to a user once the third party has ceased interacting with the SST.

9. A self service terminal (SST) comprising:

a configurable user interface;

means for detecting a characteristic of a mobile computing device in the vicinity of the SST; and

means for determining the configuration of the user interface to be presented in response to the detected characteristic.

10. A self-service terminal comprising:  
a configurable user interface;  
means for detecting at least one characteristic of a mobile computing device in  
the vicinity of the self-service terminal; and  
means for configuring the user interface based upon the detected characteristic  
of the mobile computing device.

11. A self-service terminal according to claim 10, further comprising means for  
displaying advertisements or other information selected based upon the detected  
characteristic of the mobile computing device.

12. A self-service terminal comprising:  
a user interface;  
means for detecting selected capabilities of a mobile computing device in the  
vicinity of the self-service terminal; and  
means for selecting features of the user interface to be presented to a user  
based upon the detected capabilities of the mobile computing device.

13. A self-service terminal comprising:  
a user interface;  
means for detecting a mobile computing device and the identity of a user  
thereof in the vicinity of the self-service terminal;  
means for retrieving a user profile associated with the identity of the user; and  
means for selecting features of the user interface to be presented to the user  
based upon the retrieved user profile.

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14. A self-service terminal comprising:

- a user interface;
- means for detecting a characteristic of a mobile computing device in the vicinity of self-service terminal while the self-service terminal is interacting with a third party;
- means for selecting features of the user interface to be presented to a user based upon the detected characteristic; and
- means for presenting the selected features of the user interface to the user once the third party has ceased interacting with the self-service terminal.

15. An automated teller machine (ATM) comprising:

- an ATM customer interface including a currency dispenser for dispensing currency to an ATM customer;
- means for detecting at least one characteristic of a mobile computing device in the vicinity of the ATM; and
- means for configuring the ATM customer interface based upon the detected characteristic of the mobile computing device.

16. An ATM according to claim 15, wherein the detecting means includes means for detecting mobile computing devices other than those belonging to an ATM customer currently interacting with the ATM.

17. An ATM according to claim 16, further comprising mean for determining the configuration of the ATM customer interface based upon detected characteristics of mobile computing devices belonging to other than an ATM customer currently interacting with the ATM before the ATM customer begins to interact with the ATM.

18. An ATM according to claim 17, further comprising means for ordering a plurality of determined configurations based upon the time that each detected mobile computing device has been in the vicinity of the ATM.

19. An ATM according to claim 15, further comprising means for displaying advertisements or other information selected based upon the detected characteristic of the mobile computing device.

20. An automated teller machine (ATM) comprising:  
an ATM customer interface including a currency dispenser for dispensing currency to an ATM customer;  
means for detecting selected capabilities of a mobile computing device in the vicinity of the ATM; and  
means for selecting features of the ATM customer interface to be presented to an ATM customer based upon the detected capabilities of the mobile computing device.

21. An automated teller machine (ATM) comprising:  
an ATM customer interface including a currency dispenser for dispensing currency;  
means for detecting a mobile computing device and the identity of an ATM customer carrying the mobile computing device in the vicinity of the ATM;  
means for retrieving a customer profile associated with the identity of the ATM customer; and  
means for selecting features of the ATM customer interface to be presented to the ATM customer based upon the retrieved customer profile.

22. An automated teller machine (ATM) comprising:

an ATM customer interface including a currency dispenser for dispensing currency;

means for detecting a characteristic of a mobile computing device in the vicinity of the ATM while the ATM is interacting with a third party;

means for selecting features of the ATM customer interface to be presented to an ATM customer based upon the detected characteristic; and

means for presenting the selected features of the ATM customer interface to the ATM customer once the third party has ceased interacting with the ATM.

23. An automated teller machine (ATM) comprising:

a configurable ATM customer interface including a currency dispenser for dispensing currency to an ATM customer;

means for detecting a characteristic of a mobile computing device in the vicinity of the ATM; and

means for determining the configuration of the ATM customer interface to be presented to an ATM customer based upon the detected characteristic of the mobile computing device in the vicinity of the ATM.

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